WHAT IS CLAIMED IS:

1.   A presentation device for generating a virtual screen used for performing a pointing operation, comprising:

a photographing section of which an angle of view can be adjusted by operating a zoom function and a pan-and-tilt mechanism,

a monitor for a presenter, displaying an image photographed by the photographing section; and

a control section,

wherein a mark for generating the virtual screen is set on a photographing range of the photographing section or the monitor, a virtual screen area having a predetermined size is set within the angle of view of the photographing section based on the mark, and the control section generates XY coordinates of the virtual screen on the virtual screen area.

2.   The presentation device according to claim 1, wherein the mark is composed of a frame-like image of which the position and the size displayed on the monitor is fixed or adjustable, and the virtual screen area is made to correspond with the frame-like image, whereby the virtual screen area is set.

3.   The presentation device according to claim 1, wherein the mark is composed of a light spot irradiated approximately on an object, and the virtual screen area is set by using the light spot photographed by the photographing section as a reference point.

4.   The presentation device according to claim 1, the presentation device further comprising:

a monitor photographing section for photographing the monitor,

wherein the mark is composed of an indication point or two diagonal indication points indicated on the monitor, and the virtual screen area of which the indication point or the diagonal indication points are used as one or two reference points is set within the angle of view of the photographing section based on the indication point or the diagonal indication points.

5.   The presentation device according to claim 3, wherein a distance from the photographing section to the light spot is measured, and the virtual screen area is set within the angle of view of the photographing section based on the measured distance.